APPLICANT: Lake County DOT	PROJECT LOCATION/W	'ATERWAY: Duck Lake Drain/	Fox Lake
FILE NUMBER: LRC-2006-978	PROJECT REVIEW COM	IPLETED: 🛭 Office 🗌 Field	
Approved Jurisdictional Determinaction. (33 CFR 331.2)  Based on available informa	ition:	d under 33 CFR 320-330). An ap	proved JD is an appealable
There are waters of the	ional waters on the project site United States on the project s		t site.
Basis of Jurisdictional Determinati	on:		
☐ The presence of waters wh interstate or foreign commerce, of the U.S.) (33 CFR 328.3(a)(1☐ The presence of interstate of the U.S.)	including all waters which are )) waters (including interstate we	e used in the past, or may be susce e subject to the ebb and flow of the etlands <sup>1</sup> ). (33 CFR 328.3 (a)(2))	ne tide (i.e., navigable waters
The presence of wetlands a except for those wetlands a The presence of an isolated	djacent <sup>2</sup> ( bordering, contiguo djacent to other wetlands. (33 l water (e.g., intrastate lakes, r	water of the US. (33 CFR 328.3 ous, or neighboring) to interstate CFR 328.3 (a)(7)) rivers, streams (including intermious, playa lakes, or natural ponds	or other waters of the US, ttent streams), mudflats,
Information Reviewed  U. S. Fish and Wildlif  U. S. Geological Surv	e Service National Wetland Ir ey Hydrologic Atlas:		
<ul> <li>□ U. S. Geological Surv</li> <li>□ U. S. Geological Surv</li> <li>□ U. S. Geological Surv</li> <li>□ Aerials (Name &amp; Date</li> </ul>	on Wetland Maps: LAKE CO	laps: FOX LAKE, 1993. angles: angles: 2004, & 2005; PhotoMapper 2001	, 2002, & 2004
Rationale for Basis (applies to any the United States, via Fox Lake and i Army.			
	/ater Mark indicated by: impressed on the bank er and debris	☐destruction of terrestrial ve☐shelving☐ other	getation
Basis for Declining Jurisdiction:			
Area under considerati	on is likely to have been jurise	R 328.3(a)(1), 328.3(a)(2), or 328 dictional under pre-SWANCC M sdictional under pre-SWANCC N	igratory Bird Rule criteria
Headquarters declined to ap	prove jurisdiction on the basis	s of 328.3(a)(3) [attach copy of F	IQ rationale]
Confirmation of Wetland Boundar  This office concurs with you This office does not confir  Recommended by:		dated September 16, 2005, prepa	ared by ENCAP, Inc.
Recommended by:	-5-	Date:	1/10/0/
Approved by:		Date:	

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: City of Chicago, DOE PROJECT LOCATION/WATERWAY: Southeast of the intersection of 130th and Torrence Avenue in the City of Chicago, Cook County/ Calumet River
FILE NUMBER: LRC-2006-1348 PROJECT REVIEW COMPLETED: ☐ Office ☐ Field
Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>□ There are no jurisdictional waters of the United States present on the project site.</li> <li>□ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>□ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>□ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>□ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>□ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>□ Other:</li> <li>□ Section 10 waterway.</li> </ul>
Information Reviewed
<ul> <li>U. S. Fish and Wildlife Service National Wetland Inventory: LAKE CALUMET.</li> <li>U. S. Geological Survey Hydrologic Atlas: LAKE CALUMET, 205.</li> <li>USDA Natural Resources Conservation Service Soil Survey for Cook County.</li> <li>U. S. Geological Survey 7.5 Minute Topographic Maps: LAKE CALUMET, 1991.</li> <li>U. S. Geological Survey 7.5 Minute Historic Quadrangles:</li> <li>U. S. Geological Survey 15 Minute Historic Quadrangles:</li> <li>Aerials (Name &amp; Date):2001</li> <li>Advanced Identification Wetland Maps:</li> <li>Site Visit Conducted on: fall 2005</li> <li>Other information:</li> </ul>
Rationale for Basis (applies to any boxes checked above): Area 1 (a-e) is considered a jurisdictional waters of the U.S. that is adjacent to the Calumet River.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank destruction of terrestrial vegetation the presence of litter and debris shelving changes in the character of soil other:  wetland boundary
Basis for Declining Jurisdiction:
Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)  Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria  Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated July 20, 2004 (revised November 9, 2004), prepared by V3 Consultants. ☐ This office does not confirm your wetland boundary.
Recommended by:
Date:   -8-07
Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Ryan Companies US, Inc PROJECT LOCATION/WATERWAY: LARAWAY CROSSINGS Project at Rt 53 and Laraway Road in the Sugar Creek Watershed Sec 27 T35N R10E in Joliet Township, Will County, IL FILE NUMBER: LRC-2003-12283 (200300766 / 200100642) PROJECT REVIEW COMPLETED: ☐ Office ☐ Field
Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
There are no jurisdictional waters of the United States present on the project site.  The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))  The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))  The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))  The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))  The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).  Other: Non-Jurisdictional Intermittent Drainage Ditch / Failed Tile Line labeled Investigated Area 2.
☐ Section 10 waterway.
Information Reviewed  U. S. Fish and Wildlife Service National Wetland Inventory: ELWOOD.  U. S. Geological Survey Hydrologic Atlas: ELWOOD, 254.  USDA Natural Resources Conservation Service Soil Survey for Will County.  U. S. Geological Survey 7.5-Minute Topographic Maps: ELWOOD, 1993.  U. S. Geological Survey 7.5-Minute Historic Quadrangles:  U. S. Geological Survey 15-Minute Historic Quadrangles:  Aerials (Name & Date):  Advanced Identification Wetland Maps:  Site Visit Conducted on: October 12, 2006 (July 5, 2001 for 200100642 / 200300766)  Other information: EnCAP Inc Report dated May 1, 2003 and supplemental report dated October 6, 2006
Rationale for Basis (applies to any boxes checked above): NO JURISDICTIONAL AREAS ON PROPERTY. Investigated Area 2 identified on page 14 of 2003 report is not jurisdictional. This area has developed as a result of failed agricultural drain tiles in the previously permitted project development area under permit number 200300766. NO PERMIT REQUIRED
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil wetland boundary  destruction of terrestrial vegetation shelving other:
Basis for Declining Jurisdiction:
Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)  Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria  Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated October 6, 2006, prepared by EnCap, Inc. ☐ This office does not confirm your wetland boundary
Recommended by: Date: 24 JAN 07  Approved by: Date: 25 7 ~ c >
Approved by: Date: 25 7 ~~ c >

<sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

APPLICANT: Robinson Engineering Ltd PROJECT LOCATION/WATERWAY: Northeast of 183rd Street And 80th Avenue In Tinley Park, Cook County, Illinois (Section 36, T36N, R12E)
FILE NUMBER: LRC-2006-1261 PROJECT REVIEW COMPLETED: ☐ Office ⊠Field
Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>☐ There are no jurisdictional waters of the United States present on the project site.</li> <li>☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>☐ Other:</li> <li>☐ Section 10 waterway.</li> </ul>
Information Reviewed
U. S. Fish and Wildlife Service National Wetland Inventory:  U. S. Geological Survey Hydrologic Atlas:  USDA Natural Resources Conservation Service Soil Survey for Cook County.  U. S. Geological Survey 7.5 Minute Topographic Maps:  U. S. Geological Survey 7.5 Minute Historic Quadrangles:  U. S. Geological Survey 15 Minute Historic Quadrangles:  Aerials (Name & Date):  Advanced Identification Wetland Maps:  Site Visit Conducted on: December 29, 2006  Other information:
Rationale for Basis (applies to any boxes checked above): Wetland A, as referenced in your delineation report, is adjacent to the Union Drainage which drains to the Des Plaines River, a navigable water.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank destruction of terrestrial vegetation the presence of litter and debris shelving changes in the character of soil other:  wetland boundary
Basis for Declining Jurisdiction:
☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) ☐ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria ☐ Area under consideration is <u>not</u> likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  This office concurs with your wetland delineation report dated October 2006, prepared by Planning Resources Inc.  This office does not confirm your wetland boundary.
Recommended by: Date:
Recommended by:  Date:  Date:
Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,

<sup>&#</sup>x27;Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers, Chicago District

APPLICANT: General Development of Illinois, LLC PROJECT LOCATION/WATERWAY: 0.97 Acre Property Located Northwest of 83rd Avenue And 87th Street In Hickory Hills, Cook County, Illinois FILE NUMBER: LRC-2006-1287 PROJECT REVIEW COMPLETED: ☐ Office ☐ Field Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2) Based on available information: There are no waters on the project site. There are non-jurisdictional waters on the project site. There are waters of the United States on the project site. There are both waters of the United States and non-jurisdictional waters on the project site. Basis of Jurisdictional Determination: There are no jurisdictional waters of the United States present on the project site. The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1)) The presence of interstate waters (including interstate wetlands). (33 CFR 328.3 (a)(2)) The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5)) The presence of wetlands adjacent<sup>2</sup> (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7)) The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds). Other: Section 10 waterway. Information Reviewed U. S. Fish and Wildlife Service National Wetland Inventory: U. S. Geological Survey Hydrologic Atlas: USDA Natural Resources Conservation Service Soil Survey for Cook County. U. S. Geological Survey 7.5 Minute Topographic Maps: U. S. Geological Survey 7.5 Minute Historic Quadrangles: U. S. Geological Survey 15 Minute Historic Quadrangles: Aerials (Name & Date): Advanced Identification Wetland Maps: Site Visit Conducted on: December 29, 2006 Other information: Rationale for Basis (applies to any boxes checked above): No wetlands were found on the property. Lateral Extent of Jurisdiction (33 CFR 328 and 329): Ordinary High Water Mark indicated by: clear, natural line impressed on the bank destruction of terrestrial vegetation the presence of litter and debris shelving changes in the character of soil other: wetland boundary Basis for Declining Jurisdiction: Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale] Confirmation of Wetland Boundaries This office concurs with your wetland delineation report dated , prepared by This office does not confirm your wetland boundary. Recommended by: Approved by:

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Gunderson Construction PROJECT LOCATION/WATERWAY: Southeast corner of Rt. 45 and State Line Road in unincorporated Antioch, Lake County, Illinois / unnamed tributary to North Mill Creek FILE NUMBER: LRC-2006-1317 PROJECT REVIEW COMPLETED: ⊠ Office ⊠ Field Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2) Based on available information: There are no waters on the project site. There are non-jurisdictional waters on the project site. There are waters of the United States on the project site. There are both waters of the United States and non-jurisdictional waters on the project site. Basis of Jurisdictional Determination: There are no jurisdictional waters of the United States present on the project site. The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1)) The presence of interstate waters (including interstate wetlands<sup>1</sup>). (33 CFR 328.3 (a)(2)) The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5)) The presence of wetlands adjacent<sup>2</sup> (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7)) The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds). Other: Section 10 waterway. Information Reviewed U. S. Fish and Wildlife Service National Wetland Inventory: ANTIOCH. U. S. Geological Survey Hydrologic Atlas: ANTIOCH, HA 226. ■ USDA Natural Resources Conservation Service Soil Survey for Lake County. U. S. Geological Survey 7.5 Minute Topographic Maps: ANTIOCH, 1993. U. S. Geological Survey 7.5 Minute Historic Quadrangles: \_\_\_\_\_\_. U. S. Geological Survey 15 Minute Historic Quadrangles: Aerials (Name & Date): Advanced Identification Wetland Maps: LAKE COUNTY. Site Visit Conducted on: 12/18/2006 Other information: October 18, 2006 Wetland Delineation Report prepared by Bollinger, Lach & Associates, Inc. Rationale for Basis (applies to any boxes checked above): The wetland is adjacent and contiguous to an unnamed tributary to North Mill Creek; North Mill Creek flows north across the Wisconsin State Line, and into the Des Plaines River which is navigable below the Hoffman Dam in Riverside, Illinois Lateral Extent of Jurisdiction (33 CFR 328 and 329): Ordinary High Water Mark indicated by: clear, natural line impressed on the bank destruction of terrestrial vegetation the presence of litter and debris changes in the character of soil Shelving other wetland boundary **Basis for Declining Jurisdiction:** Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale] Confirmation of Wetland Boundaries This office concurs with your wetland delineation report dated October 18, 2006, prepared by Bollinger, Lach & Associates, Inc. This office does not confirm your wetland boundary Date: 1-29-07 Recommended by: Approved by: Date: <sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary

from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Paul Parise PROJECT LOCATION/WATERWAY: Northwest of the Intersection of 139th Street and King Road in the Village of Homer Glen, Will County, Illinois FILE NUMBER: LRC-2006-1051 PROJECT REVIEW COMPLETED: 
☐ Office ☐ Field Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2) Based on available information: There are no waters on the project site. There are non-jurisdictional waters on the project site. There are waters of the United States on the project site. There are both waters of the United States and non-jurisdictional waters on the project site. Basis of Jurisdictional Determination: There are no jurisdictional waters of the United States present on the project site. The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1)) The presence of interstate waters (including interstate wetlands<sup>1</sup>). (33 CFR 328.3 (a)(2)) The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5)) The presence of wetlands adjacent<sup>2</sup> (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7)) The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds). Other: Section 10 waterway. Information Reviewed U. S. Fish and Wildlife Service National Wetland Inventory: SAG BRIDGE. U. S. Geological Survey Hydrologic Atlas: SAG BRIDGE, 149. USDA Natural Resources Conservation Service Soil Survey for Will County. U. S. Geological Survey 7.5-Minute Topographic Maps: \_\_\_\_ U. S. Geological Survey 7.5-Minute Historic Quadrangles: U. S. Geological Survey 15-Minute Historic Quadrangles: \_\_\_\_ Aerials (Name & Date): Homer Glen, 1997 Advanced Identification Wetland Maps: Site Visit Conducted on: September 20, 2006 Other information: Rationale for Basis (applies to any boxes checked above): The wetland located on the subject property drains into Long Run, which then flows into the Des Plaines River and is therefore jurisdictional Lateral Extent of Jurisdiction (33 CFR 328 and 329): Ordinary High Water Mark indicated by: clear, natural line impressed on the bank destruction of terrestrial vegetation the presence of litter and debris shelving changes in the character of soil other: wetland boundary Basis for Declining Jurisdiction: Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Area under consideration is <u>not</u> likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale] Confirmation of Wetland Boundaries This office concurs with your wetland delineation report dated , prepared by This office does not confirm your wetland boundary Recommended by: Approved by: <sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Daybreak Development, LLC PROJECT LOCATION/WATERWAY: Kane County
FILE NUMBER: LRC-2006-1194 PROJECT REVIEW COMPLETED: ☑ Office ☐ Field
Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>□ There are no jurisdictional waters of the United States present on the project site.</li> <li>□ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>□ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>□ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>□ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>□ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>□ Other:</li> <li>□ Section 10 waterway.</li> </ul>
Information Reviewed
<ul> <li>☑ U. S. Fish and Wildlife Service National Wetland Inventory: SUGAR GROVE.</li> <li>☑ U. S. Geological Survey Hydrologic Atlas: SUGAR GROVE, HA 227.</li> <li>☑ USDA Natural Resources Conservation Service Soil Survey for Kane County.</li> <li>☑ U. S. Geological Survey 7.5 Minute Topographic Maps: SUGAR GROVE, 1993.</li> <li>☑ U. S. Geological Survey 7.5 Minute Historic Quadrangles:</li></ul>
Rationale for Basis (applies to any boxes checked above): Wetland 1 consists of wetlands and East Run, which drain to Blackberry Creek, which drains to the Fox River, a navigable waterway, and is therefore subject to Department of the Army regulations. Please note that this area corresponds to ADID high functioning wetland #3134.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soils wetland boundary  destruction of terrestrial vegetation shelving other:
Basis for Declining Jurisdiction:
☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) ☐ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated ☐ This office does not confirm your wetland boundary.  ☐ This office does not confirm your wetland boundary.
Recommended by:
Nate:

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Development Properties, Inc. PROJECT LOCATION/WATERWAY: Kane County

FILE NUMBER: LRC-2006-1044 PROJECT REVIEW COMPLETED: Office Field Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2) Based on available information: There are no waters on the project site. There are non-jurisdictional waters on the project site. There are waters of the United States on the project site. There are both waters of the United States and non-jurisdictional waters on the project site. Basis of Jurisdictional Determination: There are no jurisdictional waters of the United States present on the project site.
 The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1)) ☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))
☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5)) The presence of wetlands adjacent<sup>2</sup> (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7)) The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds). Other: ☐ Section 10 waterway. Information Reviewed U. S. Fish and Wildlife Service National Wetland Inventory: GENEVA. ☑ U. S. Geological Survey Hydrologic Atlas: GENEVA, HA 142. ☐ USDA Natural Resources Conservation Service Soil Survey for Kane County. U. S. Geological Survey 7.5 Minute Topographic Maps: GENEVA, 1993. U. S. Geological Survey 7.5 Minute Historic Quadrangles: U. S. Geological Survey 15 Minute Historic Quadrangles: Aerial Photographs (Name & Date):2005 Advanced Identification Wetland Maps: KANE COUNTY Site Visit Conducted on: 9/26/2006 Other information: FEMA FIRM map Rationale for Basis (applies to any boxes checked above): Wetland A drains to Ferson Creek, which drains to the Fox River, a navigable waterway, and is therefore subject to Department of the Army regulations. Lateral Extent of Jurisdiction (33 CFR 328 and 329): Ordinary High Water Mark indicated by: clear, natural line impressed on the bank destruction of terrestrial vegetation the presence of litter and debris shelving changes in the character of soils wetland boundary Basis for Declining Jurisdiction: Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale] Confirmation of Wetland Boundaries This office concurs with your wetland delineation report dated July 31, 2006, prepared by Phoenix Environmental, Inc. This office does not confirm your wetland boundary. Date: 1-25-2007 Recommended by: Approved by:

<sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Jim Pye	PROJECT LOCATION/WATERWAY: Mill Creek/Third Lake
FILE NUMBER: LRC-2006-1	300 PROJECT REVIEW COMPLETED: ⊠ Office ⊠ Field
action. (33 CFR 331.2)  Based on available in  There are no wate  There are non-jur  There are waters of	
Basis of Jurisdictional Detern	aination:
The presence of wate interstate or foreign comm of the U.S.) (33 CFR 328.3	tional waters of the United States present on the project site.  In which are currently used, or were used in the past, or may be susceptible for use to transport the project, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters 3(a)(1))  It is state waters (including interstate wetlands). (33 CFR 328.3 (a)(2))
The presence of a trib The presence of wetla except for those wetla The presence of an is	outary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5)) ands adjacent <sup>2</sup> (bordering, contiguous, or neighboring) to interstate or other waters of the US, ands adjacent to other wetlands. (33 CFR 328.3 (a)(7)) olated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, loughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
<ul> <li>U. S. Geological</li> <li>USDA Natural R</li> <li>U. S. Geological</li> <li>U. S. Geological</li> <li>U. S. Geological</li> <li>U. S. Geological</li> <li>Aerials (Name &amp; Advanced Identi</li> </ul>	Vildlife Service National Wetland Inventory:  Survey Hydrologic Atlas:  Resources Conservation Service Soil Survey for Lake County.  Survey 7.5 Minute Topographic Maps: ANTIOCH, 1993.  Survey 7.5 Minute Historic Quadrangles:  Survey 15 Minute Historic Quadrangles:  Date): Lake County 1939, 2000, 2004, & 2005; PhotoMapper 2001, 2002 & 2005 fication Wetland Maps: LAKE COUNTY.  Sected on: October 20, 2006
Des Plaines River is a navigable	o any boxes checked above): Third Lake is tributary to the Des Plaines River via Mill Creek. The e water of the United States below Hoffman Dam and therefore all of its tributaries, including the United States under the jurisdiction of the Department of the Army.
Lateral Extent of Jurisdiction	1 (33 CFR 328 and 329):
⊠ clear, natural ⊠ the presence of	ligh Water Mark indicated by:  line impressed on the bank  of litter and debris  c character of soil  dary
Basis for Declining Jurisdiction	on:
Area under consi	presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) deration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria deration is <u>not</u> likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
Headquarters declined	to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Bou  This office concurs w  This office does not of	undaries with your wetland delineation report dated confirm your wetland boundary  Date:  Date:  Date: 47 Manual (87 Manual) (i.e., weather the corps wetland Delineation Manual (87 Manual) (i.e., weather the corps wetland Manual (87 Manual) (i.e., weather the corps wetland Manual (87 Manual) (i.e., weather the corps weather the corps wetland Manual (87 Manual) (i.e., weather the corps weather the corp
Recommended by:	Date: / t / c
Approved by:	Date:
wettands are identified and deline	rated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Maribeth Merrill PROJECT LOCATION/WATERWAY: Mill Creek/Third Lake
FILE NUMBER: LRC-2006-1299 PROJECT REVIEW COMPLETED: ⊠ Office ⊠Field
Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>□ There are no jurisdictional waters of the United States present on the project site.</li> <li>□ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>□ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>□ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>□ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>□ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>□ Other:</li> <li>□ Section 10 waterway.</li> </ul>
Information Reviewed
U. S. Fish and Wildlife Service National Wetland Inventory:  U. S. Geological Survey Hydrologic Atlas:  USDA Natural Resources Conservation Service Soil Survey for Lake County.  U. S. Geological Survey 7.5 Minute Topographic Maps: ANTIOCH, 1993.  U. S. Geological Survey 7.5 Minute Historic Quadrangles:  U. S. Geological Survey 15 Minute Historic Quadrangles:  Aerials (Name & Date):Lake County 1939, 2000, 2004, & 2005; PhotoMapper 2001, 2002 & 2005  Advanced Identification Wetland Maps: LAKE COUNTY.  Site Visit Conducted on: October 20, 2006  Other information:
Rationale for Basis (applies to any boxes checked above): Third Lake is tributary to the Des Plaines River via Mill Creek. The Des Plaines River is a navigable water of the United States below Hoffman Dam and therefore all of its tributaries, including Third Lake, are also waters of the United States under the jurisdiction of the Department of the Army.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil wetland boundary  Carrestrial vegetation character of soil other
Basis for Declining Jurisdiction:
Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)  Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria  Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  This office concurs with your wetland delineation report dated This office does not confirm your wetland boundary  Recommended by:  Date:
Recommended by:
Approved by: Date:

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Steve Chiodo	PROJECT LOCATION/WATERWAY: Mill Creek/Third Lake	
FILE NUMBER: LRC-2006-911	PROJECT REVIEW COMPLETED: 🖂 Office 🖂 Field	
action. (33 CFR 331.2)  Based on available informa  There are no waters on  There are non-jurisdict  There are waters of the	the project site. ional waters on the project site. United States on the project site. of the United States and non-jurisdictional waters on the project site.	
_	waters of the United States present on the project site.	
☐ The presence of waters wh interstate or foreign commerce, of the U.S.) (33 CFR 328.3(a)(1☐ The presence of interstate v☐ The presence of a tributary☐ The presence of wetlands a except for those wetlands a The presence of an isolated	ich are currently used, or were used in the past, or may be susceptible for use to transport including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters	
Information Reviewed		
U. S. Geological Surv USDA Natural Resour U. S. Geological Surv U. S. Geological Surv U. S. Geological Surv Aerials (Name & Date Advanced Identification Site Visit Conducted of Other information:  Rationale for Basis (applies to any Des Plaines River is a navigable water)	es Service National Wetland Inventory:  ey Hydrologic Atlas:  rees Conservation Service Soil Survey for Lake County.  ey 7.5 Minute Topographic Maps: ANTIOCH, 1993.  ey 7.5 Minute Historic Quadrangles:  ey 15 Minute Historic Quadrangles:  ey 15 Minute Historic Quadrangles:  ey:Lake County 1939, 2000, 2004, & 2005; PhotoMapper 2001, 2002 & 2005  on Wetland Maps: LAKE COUNTY.  on: October 20, 2006  boxes checked above): Third Lake is tributary to the Des Plaines River via Mill Creek. The er of the United States below Hoffman Dam and therefore all of its tributaries, including sited States under the jurisdiction of the Department of the Army.	
Lateral Extent of Jurisdiction (33		
Basis for Declining Jurisdiction:		
Area under considerati Area under considerati	on is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria on is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria on is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria	
•	prove jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]	
This office does not confir	our wetland delineation report dated , prepared by . m your wetland boundary	
Recommended by:	$-S^{-}$ Date: $1-19-07$	
Approved by:	Date:	
	sing the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,	
	dric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary	

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also

adjacent.

APPLICANT: Lenny Beckman	PROJECT LOCATION/WATERWAY: Mill Creek/Third Lake
FILE NUMBER: LRC-2006-1301	PROJECT REVIEW COMPLETED: ⊠ Office ⊠Field
action. (33 CFR 331.2)  Based on available informatio  There are no waters on the  There are non-jurisdiction  There are waters of the Un  There are both waters of the	e project site. al waters on the project site. hited States on the project site. he United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination	
☐ The presence of waters which interstate or foreign commerce, inc of the U.S.) (33 CFR 328.3(a)(1)) ☐ The presence of interstate wat ☐ The presence of a tributary to ☐ The presence of wetlands adjaexcept for those wetlands adjaexcept for those will and a discount of the presence of an isolated wetlands.	ters of the United States present on the project site.  are currently used, or were used in the past, or may be susceptible for use to transport luding all waters which are subject to the ebb and flow of the tide (i.e., navigable waters ers (including interstate wetlands <sup>1</sup> ). (33 CFR 328.3 (a)(2))  an interstate water or other water of the US. (33 CFR 328.3 (a)(5))  seent <sup>2</sup> (bordering, contiguous, or neighboring) to interstate or other waters of the US, seent to other wetlands. (33 CFR 328.3 (a)(7))  ater (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, orairie potholes, wet meadows, playa lakes, or natural ponds).
Information Reviewed	
U. S. Geological Survey  □ USDA Natural Resource. □ U. S. Geological Survey □ Aerials (Name & Date):1	s Conservation Service Soil Survey for Lake County. 7.5 Minute Topographic Maps: ANTIOCH, 1993. 7.5 Minute Historic Quadrangles: 15 Minute Historic Quadrangles: 2. Lake County 1939, 2000, 2004, & 2005; PhotoMapper 2001, 2002 & 2005 Wetland Maps: LAKE COUNTY.
Des Plaines River is a navigable water of	xes checked above): Third Lake is tributary to the Des Plaines River via Mill Creek. The United States below Hoffman Dam and therefore all of its tributaries, including d States under the jurisdiction of the Department of the Army.
Lateral Extent of Jurisdiction (33 CF Ordinary High Wate	er Mark indicated by:  oressed on the bank
Basis for Declining Jurisdiction:	
Area under consideration Area under consideration	e of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria is <u>not</u> likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
Headquarters declined to appro	ove jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
	wetland delineation report dated , prepared by . ,
Recommended by:	Date:
	Date:
Wetlands are identified and delineated using	the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,

occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Daniel O'Shaughnessy

PROJECT LOCATION/WATERWAY: Mill Creek/Third Lake

PROJECT REVIEW COMPLETED: ⊠ Office ⊠Field FILE NUMBER: LRC-2006-1302 Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2) Based on available information: There are no waters on the project site. There are non-jurisdictional waters on the project site. There are waters of the United States on the project site. There are both waters of the United States and non-jurisdictional waters on the project site. Basis of Jurisdictional Determination: There are no jurisdictional waters of the United States present on the project site. The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1)) The presence of interstate waters (including interstate wetlands<sup>1</sup>). (33 CFR 328.3 (a)(2)) The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5)) The presence of wetlands adjacent<sup>2</sup> (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7)) The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds). Other: Section 10 waterway. Information Reviewed U. S. Fish and Wildlife Service National Wetland Inventory: U. S. Geological Survey Hydrologic Atlas: ■ USDA Natural Resources Conservation Service Soil Survey for Lake County. U. S. Geological Survey 7.5 Minute Topographic Maps: ANTIOCH, 1993. U. S. Geological Survey 7.5 Minute Historic Quadrangles: U. S. Geological Survey 15 Minute Historic Quadrangles: Aerials (Name & Date): Lake County 1939, 2000, 2004, & 2005; PhotoMapper 2001, 2002 & 2005 Advanced Identification Wetland Maps: LAKE COUNTY.  $\boxtimes$ Site Visit Conducted on: October 20, 2006 Other information: Rationale for Basis (applies to any boxes checked above): Third Lake is tributary to the Des Plaines River via Mill Creek. The Des Plaines River is a navigable water of the United States below Hoffman Dam and therefore all of its tributaries, including Third Lake, are also waters of the United States under the jurisdiction of the Department of the Army. Lateral Extent of Jurisdiction (33 CFR 328 and 329): Ordinary High Water Mark indicated by: destruction of terrestrial vegetation clear, natural line impressed on the bank the presence of litter and debris Shelving changes in the character of soil other wetland boundary Basis for Declining Jurisdiction: Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale] Confirmation of Wetland Boundaries This office concurs with your wetland delineation report dated , prepared by This office does not confirm your wetland boundary Recommended by: Approved by:

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Paul Hartmann

PROJECT LOCATION/WATERWAY: Mill Creek/Third Lake

FILE NUMBER: LRC-2006-1298	PROJECT REVIEW COMPLETED: 🛭 Office 🖾 Field
Approved Jurisdictional Determination (JD) (Faction. (33 CFR 331.2)	or sites regulated under 33 CFR 320-330). An approved JD is an appealable
Based on available information:  There are no waters on the project si  There are non-jurisdictional waters of  There are waters of the United States  There are both waters of the United States	on the project site.
Basis of Jurisdictional Determination:	
interstate or foreign commerce, including all of the U.S.) (33 CFR 328.3(a)(1))  The presence of interstate waters (included in the presence of a tributary to an interstate in the presence of wetlands adjacent <sup>2</sup> (but be except for those wetlands adjacent to other interstation in the presence of an isolated water (e.g., interstation i	tly used, or were used in the past, or may be susceptible for use to transport waters which are subject to the ebb and flow of the tide (i.e., navigable waters ling interstate wetlands <sup>1</sup> ). (33 CFR 328.3 (a)(2)) te water or other water of the US. (33 CFR 328.3 (a)(5)) rdering, contiguous, or neighboring) to interstate or other waters of the US,
Information Reviewed	
<ul> <li>U. S. Geological Survey 7.5 Minute</li> <li>U. S. Geological Survey 7.5 Minute</li> <li>U. S. Geological Survey 15 Minute</li> </ul>	c Atlas:  Ition Service Soil Survey for Lake County.  Topographic Maps: ANTIOCH, 1993.  Historic Quadrangles:  Historic Quadrangles:  19 1939, 2000, 2004, & 2005; PhotoMapper 2001, 2002 & 2005  Iaps: LAKE COUNTY.
Des Plaines River is a navigable water of the Unite	ed above): Third Lake is tributary to the Des Plaines River via Mill Creek. The States below Hoffman Dam and therefore all of its tributaries, including order the jurisdiction of the Department of the Army.
Lateral Extent of Jurisdiction (33 CFR 328 and Ordinary High Water Mark ine	dicated by:
Basis for Declining Jurisdiction:	
Area under consideration is likely to	listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria y have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdic	ction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  This office concurs with your wetland de  This office does not confirm your wetlan	nd boundary
Recommended by:	
Approved by:	Date:

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Giovanni Metivier PROJECT LOCATION/WATERWAY: Mill Creek/Third Lake
FILE NUMBER: LRC-2006-1297 PROJECT REVIEW COMPLETED: ⊠ Office ⊠ Field
Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
There are no jurisdictional waters of the United States present on the project site.  The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))  The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))  The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))  The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))  The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).  Other:  Section 10 waterway.
Information Reviewed
<ul> <li>U. S. Fish and Wildlife Service National Wetland Inventory:</li></ul>
Rationale for Basis (applies to any boxes checked above): Third Lake is tributary to the Des Plaines River via Mill Creek. The Des Plaines River is a navigable water of the United States below Hoffman Dam and therefore all of its tributaries, including Third Lake, are also waters of the United States under the jurisdiction of the Department of the Army.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil wetland boundary  Mestruction of terrestrial vegetation shelving other
Basis for Declining Jurisdiction:
Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)  Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria  Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  This office concurs with your wetland delineation report dated This office does not confirm your wetland boundary  This office does not confirm your wetland boundary
Recommended by:
Approved by: Date:

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: City of West Chicag Powis Road in the City of West Chic			ane between	Arbor Avenue and
FILE NUMBER: LRC-2006-1098	PROJECT REVIEW CO	OMPLETED: 🛭 Office 🗆	Field	
$\boxtimes$ <i>There are</i> waters of the	ation:	te.		ID is an appealable
Basis of Jurisdictional Determinat	ion:			
☐ The presence of waters wh interstate or foreign commerce, of the U.S.) (33 CFR 328.3(a)(1 ☐ The presence of interstate ☐ The presence of a tributary ☐ The presence of wetlands a except for those wetlands a ☐ The presence of an isolated		used in the past, or may be subject to the ebb and flow lands <sup>1</sup> ). (33 CFR 328.3 (a) water of the US. (33 CFR 3 us, or neighboring) to inters CFR 328.3 (a)(7)) vers, streams (including int	of the tide (i. (2)) (28.3 (a)(5)) state or other ermittent stre	e., navigable waters
Information Reviewed				
<ul> <li>U. S. Geological Surv</li> <li>USDA Natural Resou</li> <li>U. S. Geological Surv</li> <li>U. S. Geological Surv</li> <li>U. S. Geological Surv</li> <li>U. S. Geological Surv</li> <li>Aerial Photographs (№</li> </ul>	on Wetland Maps: DUPAGE (	HICAGO, HA 202. Survey for DuPage County ps: WEST CHICAGO, 19 ngles: gles:	·,	
Rationale for Basis (applies to any West Branch DuPage River, DuPage				
Ordinary High Water Mark Clear, natural line the presence of litte changes in the chan wetland boundary	c indicated by: impressed on the bank er and debris	destruction of terrestrices shelving other	al vegetation	
Basis for Declining Jurisdiction:				
Area under considerati	nce of waters listed in 33 CFR on is likely to have been jurisd on is not likely have been jurisd	ctional under pre-SWANC	C Migratory	Bird Rule criteria
Headquarters declined to ap	prove jurisdiction on the basis	of 328.3(a)(3) [attach copy	of HQ ration	ale]
This office does not confir	our wetland delineation report d m your wetland boundary.			
Recommended by:	-5-	Date:	1-19	-07
Approved by:				
Wetlands are identified and delineated us occurrence of hydrophytic vegetation, hydrophytic vegetation	sing the methods and criteria establ	ished in the Corps Wetland De	elineation Man	ual (87 Manual) (i.e.,

from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Village of Hawthorn Woods	PROJECT LOCATION/WATERWAY: Indian Creek/Hawthorn woods
FILE NUMBER: LRC-2006-1243	PROJECT REVIEW COMPLETED: ⊠ Office ⊠Field
action. (33 CFR 331.2)	For sites regulated under 33 CFR 320-330). An approved JD is an appealable
Based on available information:  There are no waters on the project so There are non-jurisdictional waters  There are waters of the United State  There are both waters of the United	on the project site.
Basis of Jurisdictional Determination:	
☐ The presence of waters which are curre interstate or foreign commerce, including all of the U.S.) (33 CFR 328.3(a)(1)) ☐ The presence of interstate waters (inclu Interstate waters) ☐ The presence of a tributary to an interstate water of the presence of wetlands adjacent to other water of the presence of an isolated water (e.g., sandflats, wetlands, sloughs, prairie pother: ☐ Section 10 waterway.	e United States present on the project site.  ntly used, or were used in the past, or may be susceptible for use to transport l waters which are subject to the ebb and flow of the tide (i.e., navigable waters ding interstate wetlands <sup>1</sup> ). (33 CFR 328.3 (a)(2)) ate water or other water of the US. (33 CFR 328.3 (a)(5)) ordering, contiguous, or neighboring) to interstate or other waters of the US, ther wetlands. (33 CFR 328.3 (a)(7)) intrastate lakes, rivers, streams (including intermittent streams), mudflats, tholes, wet meadows, playa lakes, or natural ponds).
U. S. Geological Survey Hydrolog  ✓ USDA Natural Resources Conserv  ✓ U. S. Geological Survey 7.5 Minut  U. S. Geological Survey 7.5 Minut  U. S. Geological Survey 15 Minut	ration Service Soil Survey for Lake County. the Topographic Maps: LAKE ZURICH, 1993. the Historic Quadrangles: the Historic Quadrangles: thy 1939, 2000, 1004, & 2005; PhotoMapper 2001, 2002 & 2005 Maps: LAKE COUNTY.
	<b>ted above):</b> The farmed wetland delineated on the property is tributary to the d States below Hoffman Dam, via Indian Creek and is therefore also a water of partment of the Army.
Lateral Extent of Jurisdiction (33 CFR 328 an Ordinary High Water Mark in clear, natural line impressed or the presence of litter and debris changes in the character of soil wetland boundary	ndicated by:  n the bank
Basis for Declining Jurisdiction:	
Area under consideration is likely t	rs listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria all have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisd	iction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Engineering, Ltd.  This office does not confirm your wetlet	delineation report dated July 24, 2006, prepared by Christopher B. Burke and boundary
Recommended by:	Date:
Approved by:	Date:

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: John Rooks PROJECT LOCATION/WATERWAY: South of Taylor Road and West of Route 53
in Lockport, Will County, Illinois  FILE NUMBER: 200501149 (LRC-2006-13896) PROJECT REVIEW COMPLETED: ☑ Office ☐ Field
Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>□ There are no jurisdictional waters of the United States present on the project site.</li> <li>□ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>□ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>□ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>□ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>□ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>□ Other:</li> <li>□ Section 10 waterway.</li> </ul>
Information Reviewed
<ul> <li>U. S. Fish and Wildlife Service National Wetland Inventory: JOLIET.</li> <li>U. S. Geological Survey Hydrologic Atlas: JOLIET, 89.</li> <li>USDA Natural Resources Conservation Service Soil Survey for Will County.</li> <li>U. S. Geological Survey 7.5-Minute Topographic Maps: JOLIET, 1993.</li> <li>U. S. Geological Survey 7.5-Minute Historic Quadrangles:</li> <li>U. S. Geological Survey 15-Minute Historic Quadrangles:</li> <li>Aerials (Name &amp; Date): Lockport, 1997</li> <li>Advanced Identification Wetland Maps:</li> <li>Site Visit Conducted on: Other information:</li> </ul>
Rationale for Basis (applies to any boxes checked above): The subsurface intermittent tributary located on the subject property drains into the Des Plaines River, a navigable waters of the U.S.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil wetland boundary  destruction of terrestrial vegetation shelving other:
Basis for Declining Jurisdiction:
☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) ☐ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria ☐ Area under consideration is <u>not</u> likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  This office concurs with your wetland delineation report dated This office does not confirm your wetland boundary  This office does not confirm your wetland boundary
Approved by:  Date: 8 fam OK  Approved by:  Date: 16 9 1 - 5
Approved by:  Date: 16 General Property Control of the Control of
Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Will County Department of Highways over Des Plaines River in Rockdale, Will county, IL  FILE NUMBER: LRC-2007-8  PROJECT REVIEW COMPLETED:   Office Field
Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>□ There are no jurisdictional waters of the United States present on the project site.</li> <li>□ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>□ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>□ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>□ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>□ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>□ Other:</li> <li>□ Section 10 waterway.</li> </ul>
Information Reviewed
<ul> <li>U. S. Fish and Wildlife Service National Wetland Inventory: JOLIET.</li> <li>U. S. Geological Survey Hydrologic Atlas: JOLIET, 89.</li> <li>USDA Natural Resources Conservation Service Soil Survey for Will County.</li> <li>U. S. Geological Survey 7.5-Minute Topographic Maps: JOLIET, 1993.</li> <li>U. S. Geological Survey 7.5-Minute Historic Quadrangles:</li> <li>U. S. Geological Survey 15-Minute Historic Quadrangles:</li> <li>Aerials (Name &amp; Date):</li> <li>Advanced Identification Wetland Maps:</li> <li>Site Visit Conducted on:</li> <li>Other information:</li> </ul>
Rationale for Basis (applies to any boxes checked above): Proposal to replace Brandon Road Bridge over the DesPlaines River in Rockdale, Will County, ILL with associated work in the navigable waterway.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ wetland boundary  destruction of terrestrial vegetation shelving other:
Basis for Declining Jurisdiction:
Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)  Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria  Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated , prepared by ☐ This office does not confirm your wetland boundary.
Recommended by: Date: S JAN 07
Approved by:  Date: 9 3 4 5 7
Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,

occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

<b>APPLICANT:</b> Nicor Gas <b>PROJECT LOCATION/WATERWAY:</b> Pulaski Road and Lindenwood Drive across Butterfield Creek in Olympia Fields, Cook County, IL
FILE NUMBER: LRC-2005-23232 (200500873) PROJECT REVIEW COMPLETED: ⊠ Office ☐ Field
Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>□ There are no jurisdictional waters of the United States present on the project site.</li> <li>□ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>□ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>□ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>□ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>□ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>□ Other:</li> <li>□ Section 10 waterway.</li> </ul>
Information Reviewed
<ul> <li>☑ U. S. Geological Survey Hydrologic Atlas: HARVEY, 90.</li> <li>☑ USDA Natural Resources Conservation Service Soil Survey for Cook County.</li> <li>☑ U. S. Geological Survey 7.5 Minute Topographic Maps: HARVEY, 1993.</li> <li>☐ U. S. Geological Survey 7.5 Minute Historic Quadrangles:</li></ul>
Rationale for Basis (applies to any boxes checked above): Replace damaged pipeline across Butterfield Creek tributary to the Little Calumet River.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  ☐ clear, natural line impressed on the bank ☐ destruction of terrestrial vegetation ☐ the presence of litter and debris ☐ shelving ☐ changes in the character of soil ☐ other: ☐ wetland boundary
Basis for Declining Jurisdiction:
☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) ☐ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated ☐ This office does not confirm your wetland boundary.  ☐ This office does not confirm your wetland boundary.
Recommended by: Date: BJA 207
Approved by: Date: 9
<sup>1</sup> Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Town & Country Homes PROJECT LOCATION/WATERWAY: North of Caton Farm Road, South of Renwich Road, East of Drauden Road, and West of Route 59 in Joliet, Will County, Illinois FILE NUMBER: LRC-2006-706 PROJECT REVIEW COMPLETED: ☑ Office ☐ Field
Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
There are no jurisdictional waters of the United States present on the project site.  The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))  The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))  The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))  The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))  The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).  Other:  Section 10 waterway.
Information Reviewed
<ul> <li>U. S. Fish and Wildlife Service National Wetland Inventory: PLAINFIELD.</li> <li>U. S. Geological Survey Hydrologic Atlas: PLAINFIELD, 228.</li> <li>USDA Natural Resources Conservation Service Soil Survey for Will County.</li> <li>U. S. Geological Survey 7.5-Minute Topographic Maps: PLAINFIELD, 1993.</li> <li>U. S. Geological Survey 7.5-Minute Historic Quadrangles:</li></ul>
Rationale for Basis (applies to any boxes checked above): Areas 1a-1d are all jurisdictional due to their hydrologic connection to the DuPage River. The DuPage River flows into the Des Plaines River, a navigable waters of the U.S.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil wetland boundary  destruction of terrestrial vegetation shelving other:
Basis for Declining Jurisdiction:
Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)  Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria  Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated March 16, 2006, prepared by V3 Consultants.  ☐ This office does not confirm your wetland boundary
Recommended by:
Approved by:
Westerness are identified and delineated using the methods and criteria established in the Corns Westerned Delineation Manual (87 Manual) (i.e.

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers, Chicago District

APPLICANT: ISTHA PROJECT LOCATION/WATERWAY: South I-294 Milepost 6.1 - 18.2 in Dixie Creek and Belaire Creek tributaries to the Little Calumet River in Cook County, IL FILE NUMBER: LRC-2005-13454 (200500460) PROJECT REVIEW COMPLETED: 
☐ Office ☐ Field Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2) Based on available information: There are no waters on the project site. There are non-jurisdictional waters on the project site. There are waters of the United States on the project site. There are both waters of the United States and non-jurisdictional waters on the project site. **Basis of Jurisdictional Determination:** There are no jurisdictional waters of the United States present on the project site. The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1)) The presence of interstate waters (including interstate wetlands<sup>1</sup>). (33 CFR 328.3 (a)(2)) The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5)) The presence of wetlands adjacent<sup>2</sup> (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7)) The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds). Other: ☐ Section 10 waterway. Information Reviewed ☑ U. S. Fish and Wildlife Service National Wetland Inventory: HARVEY. U. S. Geological Survey Hydrologic Atlas: HARVEY, 90. ☐ USDA Natural Resources Conservation Service Soil Survey for Cook County. U. S. Geological Survey 7.5 Minute Topographic Maps: HARVEY, 1993. U. S. Geological Survey 7.5 Minute Historic Quadrangles: U. S. Geological Survey 15 Minute Historic Quadrangles: Aerials (Name & Date): Advanced Identification Wetland Maps: ☐ Site Visit Conducted on: Other information: Rationale for Basis (applies to any boxes checked above): Discharge of fill Material into Dixie and Belaire Creeks tributaries to the Little Calumet River. Lateral Extent of Jurisdiction (33 CFR 328 and 329): Ordinary High Water Mark indicated by: 🛮 clear, natural line impressed on the bank 🖾 destruction of terrestrial vegetation the presence of litter and debris shelving changes in the character of soil other: Wetland boundary Basis for Declining Jurisdiction: Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale] Confirmation of Wetland Boundaries ☐ This office concurs with your wetland delineation report dated , prepared by This office does not confirm your wetland boundary. Recommended by: Approved by: Date: <sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e.,

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: The Pizzuti Companies PROJECT LOCATION/WATERWAY: 160 Acre Agricultural Property at the Southeast Corner of Route 53 and Arsenal Road in Wilmington, Will County, Illinois / Forked Creek and the Kankakee River FILE NUMBER: LRC-2006-1329 PROJECT REVIEW COMPLETED: ☑ Office ☐ Field
Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
There are no jurisdictional waters of the United States present on the project site.  The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))  The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))  The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))  The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))  The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).  Other:  Section 10 waterway.
Information Reviewed
<ul> <li>U. S. Fish and Wildlife Service National Wetland Inventory: WILMINGTON.</li> <li>U. S. Geological Survey Hydrologic Atlas: WILMINGTON, 306.</li> <li>USDA Natural Resources Conservation Service Soil Survey for Will County.</li> <li>U. S. Geological Survey 7.5-Minute Topographic Maps: WILMINGTON, 1993.</li> <li>U. S. Geological Survey 7.5-Minute Historic Quadrangles:</li> <li>U. S. Geological Survey 15-Minute Historic Quadrangles:</li> <li>Aerials (Name &amp; Date):</li> <li>Advanced Identification Wetland Maps:</li> <li>Site Visit Conducted on:</li> <li>Other information: November 2006 Wetland Investigation Report prepared by CTE.</li> </ul>
Rationale for Basis (applies to any boxes checked above): The unnamed tributary to Forked Creek has adjacent wetlands; this tributary flows into Forked Creek, which flows into the Kankakee River. The two roadside ditches are associated with an unnamed tributary of the Kankakee River.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil wetland boundary  destruction of terrestrial vegetation shelving other:
Basis for Declining Jurisdiction:
☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) ☐ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated , prepared by ☐ This office does not confirm your wetland boundary
Recommended by: Date:
Date:   12-26-96

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Bulow PROJECT LOCATION/WATERWAY: Greenwood Township
FILE NUMBER: LRC-2006-1165 PROJECT REVIEW COMPLETED: ☐ Office ☐ Field
Approved Jurisdictional Determination (JD)(For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>□ There are no jurisdictional waters of the United States present on the project site.</li> <li>□ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>□ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>□ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>□ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>□ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>□ Other:</li> <li>□ Section 10 waterway.</li> </ul>
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Information Reviewed  U. S. Fish and Wildlife Service National Wetland Inventory: RICHMOND.  U. S. Geological Survey Hydrologic Atlas: RICHMOND, HA 303.  USDA National Resources Conservation Service Soil Survey for McHenry County.  U. S. Geological Survey 7.5 Minute Topographic Maps: RICHMOND, 1992.  U. S. Geological Survey 7.5 Minute Historic Quadrangles:  U. S. Geological Survey 15 Minute Historic Quadrangles:  Aerial Photographs (Name & Date): 2005  Advanced Identification Wetland Maps: MCHENRY COUNTY  Site Visit Conducted on: 10/5/06  Other information:
Rationale for Basis (applies to any boxes checked above): Referencing the Wetland Delineation Report dated September 6, 2006, one wetland/stream complex totaling 0.46-acre is on the subject property. The wetland is tributary to the Nippersink Creek, which flows to the Fox River, a navigable waterway under Department of the Army jurisdiction.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil wetland boundary  destruction of terrestrial vegetation shelving other:
Basis for Declining Jurisdiction:
Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7)  Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria  Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated September 6, 2006, prepared by Hey and Associates, Inc.  ☐ This office does not confirm your wetland boundary
Personmended by:
Date: 1 1
Date: 1 4 0 7

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

Wilmington-Peotone Road in Will County, Illinois  FILE NUMBER: LRC-206-1207 PROJECT REVIEW COMPLETED:   Office Field
Approved Jurisdictional Determination (JD) (For Sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2)  Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>□ There are no jurisdictional waters of the United States present on the project site.</li> <li>□ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>□ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>□ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>□ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>□ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>□ Other:</li> <li>□ Section 10 waterway.</li> </ul>
Information Reviewed
<ul> <li>☑ U. S. Fish and Wildlife Service National Wetland Inventory: PEOTONE.</li> <li>☑ U. S. Geological Survey Hydrologic Atlas: PEOTONE, 251.</li> <li>☑ USDA Natural Resources Conservation Service Soil Survey for Will County.</li> <li>☑ U. S. Geological Survey 7.5-Minute Topographic Maps: PEOTONE, 1990.</li> <li>☑ U. S. Geological Survey 7.5-Minute Historic Quadrangles:</li></ul>
Rationale for Basis (applies to any boxes checked above): The wetland located on the subject property is hydrologically connected to Black Walnut Creek. Black Walnut Creek, a High Quality Aquatic Resource, drains into the Kankakee River, a navigable waters of the U.S.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil wetland boundary  destruction of terrestrial vegetation shelving other:
Basis for Declining Jurisdiction:
☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) ☐ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
☐ Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated August 11, 2006, prepared by LRMG. ☐ This office does not confirm your wetland boundary
Recommended by:
Approved by:
Wyster do are identified and delineated using the methods and epitoris catalylished in the Corne Watland Delineation Manual (87 Manual) (i.e.

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

APPLICANT: Rosella Harper PROJECT LOCATION/WATERWAY: 4809 Terra Cotta, Crystal Lake
FILE NUMBER: LRC-2006-1211 PROJECT REVIEW COMPLETED: ☑ Office ☐ Field
Approved Jurisdictional Determination (JD)(For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331.2). Based on available information:  There are no waters on the project site.  There are non-jurisdictional waters on the project site.  There are waters of the United States on the project site.  There are both waters of the United States and non-jurisdictional waters on the project site.
Basis of Jurisdictional Determination:
<ul> <li>☐ There are no jurisdictional waters of the United States present on the project site.</li> <li>☐ The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transport interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable waters of the U.S.) (33 CFR 328.3(a)(1))</li> <li>☐ The presence of interstate waters (including interstate wetlands¹). (33 CFR 328.3 (a)(2))</li> <li>☐ The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))</li> <li>☐ The presence of wetlands adjacent² (bordering, contiguous, or neighboring) to interstate or other waters of the US, except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))</li> <li>☐ The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).</li> <li>☐ Other:</li> <li>☐ Section 10 waterway.</li> </ul>
Information Reviewed  U. S. Fish and Wildlife Service National Wetland Inventory:
U. S. Geological Survey Hydrologic Atlas: MCHENRY, HA 255.  USDA National Resources Conservation Service Soil Survey for McHenry County.  U. S. Geological Survey 7.5 Minute Topographic Maps: MCHENRY, 1992.  U. S. Geological Survey 7.5 Minute Historic Quadrangles:  U. S. Geological Survey 15 Minute Historic Quadrangles:  Aerial Photographs (Name & Date):  Advanced Identification Wetland Maps: MCHENRY COUNTY  Site Visit Conducted on:  Other information: FIRM maps
Rationale for Basis (applies to any boxes checked above): Referencing the Wetland Delineation Report dated October 2, 2006 as prepared by Hey and Associates, Inc., Wetland 1 and 2 is tributary to the Fox River, a navigable waterway under Department of the Army jurisdiction.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):  Ordinary High Water Mark indicated by:  □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ wetland boundary  destruction of terrestrial vegetation shelving other:
Basis for Declining Jurisdiction:
☐ Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(7) ☐ Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria ☐ Area under consideration is not likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
Confirmation of Wetland Boundaries  ☐ This office concurs with your wetland delineation report dated October 2, 2006, prepared by Hey and Associates, Inc. ☐ This office does not confirm your wetland boundary
Date: 1/9/07
Approved by:
Wetlands are identified and delineated using the methods and criteria established in the Corns Wetland Delineation Manual (87 Manual) (i.e.

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers, Chicago District

APPLICANT: Atwell-Hicks, Inc. for Wal-Mart PROJECT LOCATION/WATERWAY: 27.3 Acre Aurora-West Agricultural Property Northeast of the Intersection of Orchard Road and Oak Street in Aurora Township, Kane County, Illinois / Fox River Watershed FILE NUMBER: LRC-2006-1228 PROJECT REVIEW COMPLETED: ⊠ Office ⊠ Field Approved Jurisdictional Determination (JD) (For sites regulated under 33 CFR 320-330). An approved JD is an appealable action. (33 CFR 331 2)

action. (55 c. R. 551.2)
Based on available information:
∑ There are no waters on the project site.
There are non-jurisdictional waters on the project site.
☐ There are waters of the United States on the project site.
☐ There are both waters of the United States and non-jurisdictional waters on the project site.
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Basis of Jurisdictional Determination:
There are no jurisdictional waters of the United States present on the project site.
The presence of waters which are currently used, or were used in the past, or may be susceptible for use to transpor
interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide (i.e., navigable wat
of the U.S.) (33 CFR 328.3(a)(1))
The presence of interstate waters (including interstate wetlands <sup>1</sup> ). (33 CFR 328.3 (a)(2))
The presence of a tributary to an interstate water or other water of the US. (33 CFR 328.3 (a)(5))
The presence of wetlands adjacent <sup>2</sup> (bordering, contiguous, or neighboring) to interstate or other waters of the US,
except for those wetlands adjacent to other wetlands. (33 CFR 328.3 (a)(7))
The presence of an isolated water (e.g., intrastate lakes, rivers, streams (including intermittent streams), mudflats,
sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds).
Other:
Section 10 waterway.
Information Reviewed
☑ U. S. Fish and Wildlife Service National Wetland Inventory: AURORA NORTH.
U. S. Geological Survey Hydrologic Atlas: AURORA NORTH, HA 70.
☑ USDA Natural Resources Conservation Service Soil Survey for Kane County.
U. S. Geological Survey 7.5 Minute Topographic Maps: AURORA NORTH, 1993.
U. S. Geological Survey 7.5 Minute Historic Quadrangles:
U. S. Geological Survey 15 Minute Historic Quadrangles:
Aerial Photographs (Name & Date):
Advanced Identification Wetland Maps:
Site Visit Conducted on: 21 November 2006
Other information: September 22, 2005 Wetland Delineation Report by WSI Environmental
Office information. September 22, 2003 wettailed Define anon-Keport by W31 Environmental
Rationale for Basis (applies to any boxes checked above): No wetlands or Waters of the U.S. observed on-site.
Lateral Extent of Jurisdiction (33 CFR 328 and 329):
Ordinary High Water Mark indicated by:
clear, natural line impressed on the bank destruction of terrestrial vegetation
the presence of litter and debris shelving
changes in the character of soils other:
wetland boundary
wetland boundary
Basis for Declining Jurisdiction:
Unable to confirm the presence of waters listed in 33 CFR 328.3(a)(1), 328.3(a)(2), or 328.3(a)(4) through 328.3(a)(4)
Area under consideration is likely to have been jurisdictional under pre-SWANCC Migratory Bird Rule criteria
Area under consideration is <u>not</u> likely have been jurisdictional under pre-SWANCC Migratory Bird Rule criter
Headquarters declined to approve jurisdiction on the basis of 328.3(a)(3) [attach copy of HQ rationale]
G. G. aller G. W. H. J. D. L. L.
Confirmation of Wetland Boundaries
This office concurs with your wetland delineation report dated September 22, 2005, prepared by WSI Environment
This office does not confirm your wetland boundary.
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Recommended by: Date: 12-78-06
Approved by:
Approved by: Date: / - // - c >

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology). Processes for determining wetlands on agricultural lands may vary from methods described in the Corps Wetland Delineation Manual (1987).

<sup>&</sup>lt;sup>2</sup> Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.